

GP3-0028
08C157421-1

IN THE CLAIMS

1. (Currently Amended) An antistatic composition comprising:

a polycarbonate resin;

an impact modifier comprising a polycarbonate-polysiloxane copolymer;

an antistatic agent; and

a flame retardant comprising phosphorus, wherein the flame retardant is present in an amount greater than or equal to about 9 wt% of the total composition.

2. (original) The composition of Claim 1, wherein the polycarbonate resin comprises about 10 to about 90 wt% of the total composition.

3. (original) The composition of Claim 1, wherein the antistatic agent comprises a polyetheresteramide, a polyetherester, a polyetheramide, or a combination comprising at least one of the foregoing antistatic agents.

4. (original) The composition of Claim 1, wherein the antistatic agent comprises about 0.01 to about 25 wt% of the total composition.

5. (Previously presented) The composition of Claim 1, wherein the impact modifier comprises about 1 to about 20 wt% of the total composition, and wherein the impact modifier further comprises a polymethylmethacrylate-polyacrylic-polysiloxane copolymer.

6. (original) The composition of Claim 1, wherein the impact modifier comprises about 2 to about 12 wt% of the total composition.

GP3-0028
08CE7421-1

7. (original) The composition of Claim 1, wherein the flame retardant is an aromatic phosphate compound of the formula (V):

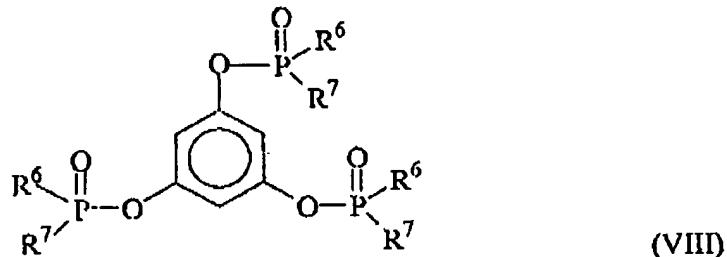
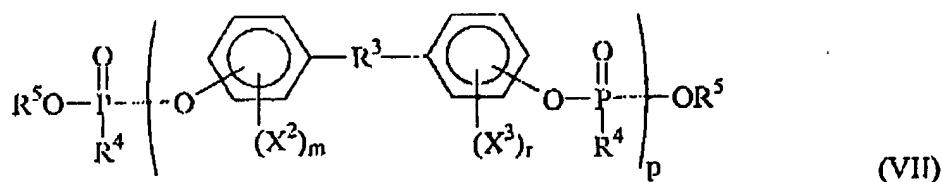
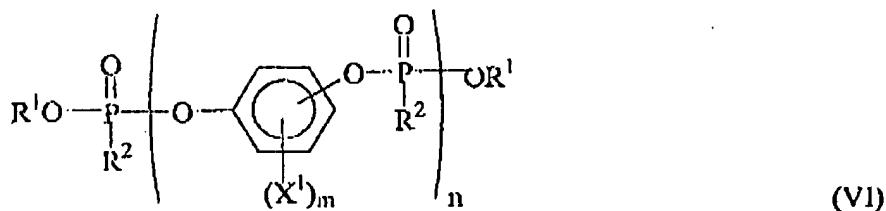


wherein each R may be the same or different and is alkyl, cycloalkyl, aryl, alkyl substituted aryl, halogen substituted aryl, aryl substituted alkyl, halogen, or a combination comprising at least one of the foregoing substituents.

8. (Currently amended) The composition of Claim 1, wherein the flame retardant is an-aromatic-phosphate,-and-phenyl bis(dodecyl) phosphate, phenyl bis(ncopentyl) phosphate, phenyl bis(3,5,5-trimethylhexyl) phosphate, ethyl diphenyl phosphate, 2-ethylhexyl di(p-tolyl) phosphate, bis(2-ethylhexyl) p-tolyl phosphate, tritolyt phosphate, bis(2-ethylhexyl) phenyl phosphate, tri(nonylphenyl) phosphate, bis(dodecyl) p-tolyl phosphate, tricresyl phosphate, tripheanyl phosphate, dibutyl phenyl phosphate, 2-chloroethyl diphenyl phosphate, p-tolyl bis(2,5,5'-trimethylhexyl) phosphate, 2-ethylhexyl diphenyl phosphate, or a combination comprising at least one of the foregoing aromatic phosphates.

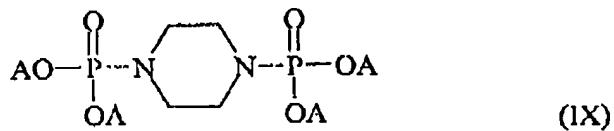
GP3-0028
08CB7421-1

9. (original) The composition of Claim 1, wherein the flame retardant is a di- or polyfunctional compound having the formula (VI), (VII), or (VIII):



wherein R^1 , R^3 and R^5 are, independently, hydrocarbon; R^2 , R^4 , R^6 and R^7 are, independently, hydrocarbon or hydrocarbonoxy; X^1 , X^2 and X^3 are halogen; m and r are 0 or integers from 1 to 4, and n and p are from 1 to 30.

10. (original) The composition of Claim 1, wherein the flame retardant is a phosphoramide of the formula (IX):



wherein each A is a 2,6-dimethylphenyl moiety or a 2,4,6-trimethylphenyl moiety.

GP3-0028
08CE7421-1

11. (original) The composition of Claim 1, wherein the flame retardant is selected from resorcinol bis(diphenyl phosphate), bisphenol A bis(diphenyl phosphate) N,N'-bis[di-(2,6-xylyl)phosphoryl]-piperazine, or a combination comprising at least one of the foregoing flame retardants.

12. (original) The composition of Claim 1, wherein the flame retardant is bisphenol A bis(diphenyl phosphate).

13. (original) The composition of Claim 1, wherein the flame retardant comprises about 10 to about 30 wt% of the total composition.

14. (original) The composition of Claim 1, wherein the composition has a flammability rating of V-0 and a notched Izod greater than 2 ft-lbs/inch and a surface resistivity less than 10^{14} ohm/sq.

15. (original) The composition of Claim 1, wherein the composition has a flammability rating of V-1, a notched Izod greater than 2 ft-lbs/inch and a surface resistivity of less than 10^{14} ohms/sq.

16. (original) The composition of Claim 1, wherein the composition has a flammability rating of V-2, a notched Izod greater than 2 ft-lbs/inch and a surface resistivity of less than 10^{14} ohms/sq.

17. (original) An article comprising the composition of Claim 1.

GP3-0028
08CE7421-1

18. (Previously presented) An antistatic flame retardant composition comprising, based on the total weight of the composition,:

about 10 to about 90 wt% of a polycarbonate resin;

about 1 to about 20 wt% of an impact modifier comprising a polycarbonate-polysiloxane copolymer;

about 0.01 to about 25 wt% of an antistatic agent; and

greater than or equal to about 9 wt% of a flame retardant comprising bisphenol A bis(diphenyl phosphate).

19. (Currently Amended) A method of manufacturing an antistatic composition, comprising:

extruding a polycarbonate resin, an impact modifier comprising a polycarbonate-polysiloxane copolymer, a polymeric antistatic agent, and a flame retardant comprising phosphorus, wherein the flame retardant is present in an amount greater than or equal to about 9 wt% of the total composition.